

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 5,582,989
DATED : December 10, 1996
INVENTOR(S) : C. T. Caskey

Page 1 of 1

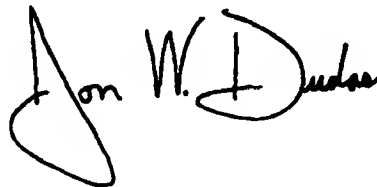
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 4, delete -- This invention was made with government support under Grant No. R22 DK35369 awarded by the National Institutes of Health. The United States Government may have certain rights in the invention. --

Signed and Sealed this

Eighteenth Day of May, 2004

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Acting Director of the United States Patent and Trademark Office